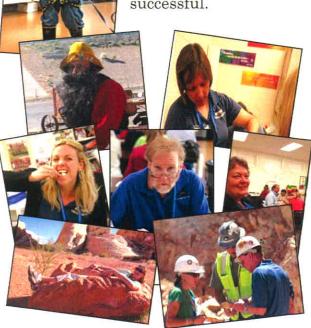
#### Who are we?

Our Education Committee is made up of expert mining, minerals and geology staff as well as teachers and volunteers who are very passionate about earth science and the minerals industry. We thrive on sharing our knowledge and enjoy having fun while doing it. In addition to the Nevada Mining Association's member companies and the Nevada Division of Minerals, our staff comes from the Nevada Bureau of Mines and Geology, the W. M. Keck Earth Science and Engineering

Museum, and the Bureau of Land Management. All of those different agencies are the backbone of making the workshops successful.



#### What do we offer?

The Nevada Mining Association and the Nevada Division of Minerals partner together to host educational workshops for teachers and educators in an effort to offer earth science projects and learning tools to take back to their classrooms for their students.



Our workshops offer standards-based activities for YOUR classroom plus FREE educational materials including:

- ⇒ Rock and mineral boxes with samples from Nevada
- ⇒ Activities that are correlated to the Nevada State Science Standards, as well as other English language arts, social studies and mathematics standards
- ⇒ Maps, posters and other background information

### **Workshop Activities**

Workshop activities are constructed to fit within the Nevada State Science Standards and can be applied to many other areas of the curriculum. Some of our most requested activities include:

- Cupcake core drilling
- Edible geology
- Making concrete
- Operation chemistry
- Rock and mineral identification
- Paste with a taste What minerals are in toothpaste?
- Topographic Maps
- Sessions meet STEM guidelines
- Plus much more...



For more activities please visit: www.nvmineraleducation.org





## **Workshop Highlights**



- ⇒ Your choice of classroom sessions
- ⇒ One credit or university credit
- ⇒ Beginner and advanced sessions
- ⇒ Activities meet STEM guidelines
- ⇒ More than just science! Activities include language arts, mathematics and social studies
- ⇒ Half-day field trip to a working mine or geologic site of interest
- ⇒ Full-day optional post-workshop tour to a working mine or geologic site
- ⇒ Continental breakfasts, lunches, and an opportunity to learn gold panning
- ⇒ A bag full of educational materials and other priceless goodies.



#### When and Where?

Our workshops are held twice a year: one in Las Vegas during the Clark County School District spring break and one in various northern Nevada locations during summer. Previous northern Nevada workshops have been held in Reno, Carson City, Fallon, Winnemucca, Elko, Tonopah and Ely.

The workshops last for two full days plus an optional post-workshop field trip day to a working mine or geologic site of interest.

For more information on upcoming workshops or to request information, please contact us at:

#### Nevada Mining Association

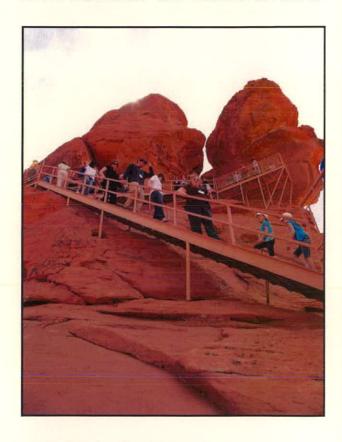
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# Nevade Commission on Mineral Resources Division of Minerals



# Earth Science Education Workshops

Dig up more at www.nvmineraleducation.org